



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

647.1510
Job Sheet 203260



Part No: 647.1510

Job Qty: 4 pcs

Part Name: Upper Deflector



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/13/19

Job Tracking No:

Due Date: 12/10/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: 647.1500 REV.E IPP REV: A NEW ISSUE JFS 14/08/19 VERIFIED BY: JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier	Sign-off
					Setup Hrs	Run Hrs		
100	Bandsaw - 1	4 pcs	12/10/19	12/10/19	0.00	0.20	Bandsaw - 1	
110	HAAS 4 Axis - B4B	4 pcs	12/10/19	12/10/19	1.00	4.60	HAAS - 1 - B4B	
							HAAS - 2 - B4B	
							HAAS - 3 - B4B	
							HAAS - 4 - B4B	
120	QC 2	4 pcs	12/10/19	12/10/19	0.00	0.00	QC 2 - 1	
							QC 2 - 12	
							QC 2 - 14	
							QC 2 - 17	
							QC 2 - 19	
							QC 2 - 2	
							QC 2 - 20	
							QC 2 - 22	
							QC 2 - 23	
							QC 2 - 25	
							QC 2 - 32	
							QC 2 - 33	
							QC 2 - 35	
							QC 2 - 39	
							QC 2 - 4	
							QC 2 - 40	
							QC 2 - 44	
							QC 2 - 45	
							QC 2 - 48	
							QC 2 - 49	
							QC 2 - 50	
							QC 2 - 51	
							QC 2 - 52	
							QC 2 - 57	
							QC 2 - 62	
							QC 2 - 63	



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S234600



Part: 647.1510

Job No: 203260

Serial No/Batch: S234600

Revision: E

Inspector:

Exp Date:

Instructions: Various STC's

Date: 11/25/19

					QC 2 - 8	
					QC 2 - 66	
					QC 2 - 64	mm. 2019/11/26
					QC 2 - 65	
					QC 2 - 5	
					QC 2 - 71	
					QC 2 - 73	
					QC 2 - 69	
					QC 8 - 12	
					QC 8 - 14	
130 QC 8	4 pcs	12/10/19	0.00 0.00	QC 8 - 17		
				QC 8 - 20		
				QC 8 - 25		
				QC 8 - 3		
				QC 8 - 32		
				QC 8 - 33		
				QC 8 - 35		
				QC 8 - 39		
				QC 8 - 4		
				QC 8 - 44		
				QC 8 - 45		
				QC 8 - 49	mm L 19/11/20	
				QC 8 - 58		
				QC 8 - 8		
				QC 8 - 9		
				QC 8 - 68		
				QC 8 - 67		
				QC 8 - 1 (A)		
				QC 8 - 47		
				QC 8 - 40		
				QC 8 - 52		
				QC 8 - 23		
				QC 8 - 57		
				QC 8 - 76		
				QC 8 - 61		
140 Outsource - 4 - Anodize	4 pcs	12/10/19		ATG001-VC	3 18/2019-12-04	
150 Packaging 2-1 - Receive - B4B	4 pcs	12/10/19	0.00 0.00	Packaging 2 - 1 - B4B		
				Packaging 2 - 2 - B4B		
				Packaging 2 - 3 - B4B		
				Packaging 2 - 5 - B4B		
				Packaging 2 - 4 - B4B		
				Packaging 2 - 6 - B4B		
				Packaging 2 - 7 - B4B		
				Packaging 2 - 8 - B4B		
				Packaging 2 - 9 - B4B		
				Packaging 2 - 10 - B4B		
				Packaging 2 - 11 - B4B		
				Packaging 2 - 12 - B4B		
				Packaging 2 - 13 - B4B	OP DEC 18 2019	
				Packaging 2 - 14 - B4B		
				Packaging 2 - 15 - B4B		
				Packaging 2 - 16 - B4B		
				Packaging 2 - 17 - B4B		
				Packaging 2 - 18 - B4B		
				Packaging 2 - 19 - B4B		
				Packaging 2 - 20 - B4B		
				Packaging 2 - 21 - B4B		
				Packaging 2 - 22 - B4B		
				Packaging 2 - 23 - B4B		
				Plex 11/13/19 3:08 PM Dart.lajeunesse.marie		

					Packaging 2 - 24 - B4B	
					Packaging 2 - 25 - B4B	
					Packaging 2 - 26 - B4B	
					Packaging 2 - 27 - B4B	
					Packaging 2 - 28 - B4B	
					Packaging 2 - 29 - B4B	
					Packaging 2 - 30 - B4B	
					Packaging 2 - 31 - B4B	
					Packaging 2 - 32 - B4B	
					Packaging 2 - 33 - B4B	
					Packaging 2 - 34 - B4B	
					Packaging 2 - 35 - B4B	
					Packaging 2 - 36 - B4B	
155	QC 6	4 pcs	12/10/19	0.00 0.00	QC 6 - 9	DAS 68 9-89
					QC 6 - 68	JAN 17 2020
					QC 6 - 61	
					QC 6 - 40	
					QC 6 - 81	
180	Packaging 3-1 - Stock - B4B	4 pcs ✓	12/10/19	0.00 0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B ✓	CCK090 JAN 20 2020
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
190	QC 21 - SA	4 pcs ✓	12/10/19	0.00 0.00	QC 21 - SA - 21 ✓	CCK090
					QC 21 - SA - 70	DAS 21
					QC 21 - SA - 53	JAN 20 2020

Part Op 100 - Bandsaw - Cut Blank at 22.000" *** ONE BLANK MAKES TWO PARTS***
 Descriptions: 110 - HAAS CNC Vertical Machine - 1-Machine per folio FB337 DWG REV: E FOLIO REV: N/c 2-

debur and break all sharp edges

120 - QC2- Inspect parts off machine FAI/FAIB

130 - QC8- Inspect parts - second check

140 - Outsource process-Anodize per QSI017 4.1.10.1) - Issue P/O to ATG : 45300 Hard Black Anodize and Prime as per Dwg 647.1500

150 - Receive & Inspect for Damage & Mat'l Certs

155 - QC6- All purchased or subcontracted products

180 - Identify as per dwg & Stock Location: _____ ***IDENTIFY AS PER APICAL MPP-120 BY STAMPING P# AND REV***

190 - QC21- Final Inspection - Work Order Release

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M7075T6S0.375X6.000	7075-T6S Sheet .375" Thick Plate X 6" Wide	3.6680 ft (.917 ea)	100-Bandsaw - 1	<u>5221697</u>

MAT
WSEA
3.670

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Bandsaw - 1	M7075T6S0.375X6.000	4	32	0

Part Specifications

Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Screen	0.130inches $\pm$ 0.010	0.140 0.120		
2	Screen	45.000degrees $\pm$ 0.500	45.500 44.500	Angle	
3	Screen	0.177inches $\pm$ 0.005 - 0.001	0.182 0.176	Diameter	
4	Screen	0.300inches $\pm$ 0.010	0.310 0.290		
5	Screen	23.000degrees $\pm$ 0.500	23.500 22.500	Angle	
6	Screen	2.110inches $\pm$ 0.005	2.115 2.105		
7	Screen	4.220inches $\pm$ 0.005	4.225 4.215		
8	Screen	5.026inches $\pm$ 0.005	5.031 5.021		
9	Screen	0.310inches $\pm$ 0.005	0.315 0.305		
10	Screen	67.100degrees $\pm$ 0.500	67.600 66.600	Angle	
11	Screen	0.188inches $\pm$ 0.005 - 0.001	0.193 0.187	Diameter	
12	Screen	12.828inches $\pm$ 0.005	12.833 12.823		
13	Screen	0.700inches $\pm$ 0.005 - 0.010	0.705 0.690		
14	Screen	0.340inches $\pm$ 0.010 - 0.005	0.350 0.335		
15	Screen	0.040inches $\pm$ 0.000 - 0.010	0.040 0.030		
16	Screen	45.000degrees $\pm$ 0.010 - 0.500	45.010 44.500	Angle	
17	Screen	0.380inches $\pm$ 0.010	0.390 0.370		
18	Screen	13.810inches $\pm$ 0.010	13.820 13.800		

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Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled		FAULT CATEGORY ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details: _____					



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB045300



Supplier: ATG001-VC
A.T.G. Industries Inc
760 INDUSTRIELLE STREET
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB045300

PO Date: 12/4/19

Due Date: 12/20/19

**Purchase Order
Revision:**

Revision Date:

Ship-To Contact: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Via: Ground

Pynt Terms: Net 60

Freight Terms:

Special Comments:

E-MAILED
2019-12-11

Items

Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	202812	RBW109-3501-04-3-1	RBW109-3501-04-3 Rev A	Pin (Outsource process- Anodize per QSI017 4.1.10.1) -Issue P/O -ANODIZE COLOR RED, PER IAW MIL- A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Firmed	-	12/13/19	4 pcs	0 pcs	4 pcs	\$32.87/pcs	\$131.48
Line Item Note **NEED BY 13th**												
2	202493	647.1715	647.1700 Rev E	Plate : Various STC's (Outsource process- Anodize per QSI017 4.1.10.1) Issue P/O to ATG : Hard Black Anodize and Prime as per Dwg 647.1700 Rev. E	Firmed	-	12/13/19	20 pcs	0 pcs	20 pcs	\$31.87/pcs	\$637.40
Line Item Note **NEED BY DEC 13**												

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Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
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Canada

Tel (613) 632-5200

PURCHASE ORDER POHB045300



Items

Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
3	203260	647.1510	647.1500 Rev E	Upper Deflector : Various STC's Outsource process- Anodize per QSI017 4.1.10.1) - Issue P/O to ATG : Hard Black Anodize and Prime as per Dwg 647.1500	Firmed -		12/16/19	4 pcs	0 pcs	4 pcs	\$22.27/pcs	\$89.08
Line Item Note **NEED BY DEC 16** DEC 18 2019 DP												
4	202881	647.3917	647.3900 Rev C2	Doubler : Various STC's Issue P/O to ATG : HARD ANODIZE, COLOR BLACK, AND PRIME AS PER DWG 647.3900 REV. C	Firmed -		12/16/19	14 pcs	0 pcs	14 pcs	\$8.22/pcs	\$115.08
Line Item Note **NEED BY DEC 16** DEC 18 2019 DP												
5	202688	647.7812	647.7800 Rev A	Center Plate, Upper : Various STC's Issue P/O to ATG : Hard Black Anodize and Prime Dwg 647.7800 Rev. A	Firmed -		12/20/19	15 pcs	0 pcs	15 pcs	\$10.37/pcs	\$155.55
Line Item Note **NEED BY DEC 16** DEC 18 2019 DP												



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **POHB045300**



Items

Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
6	203275	646.3812	646.3800 Rev A	Gusset Bracket : Various STC's Issue P/O to ATG: AS PER MPP- 172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A- 8625 TYPE 3 CLASS 2 AS PER MPP- 172 SECTION 4.3, PRIME CARDINAL 7760-4702 LOW VOC EPOXY PRIMER (LIGHT GRAY) Certification of Conformity is required	Firmed	-	12/20/19	20 pcs	0 pcs	20 pcs	\$7.72/pcs	\$154.40

Grand Total: \$1,282.99

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

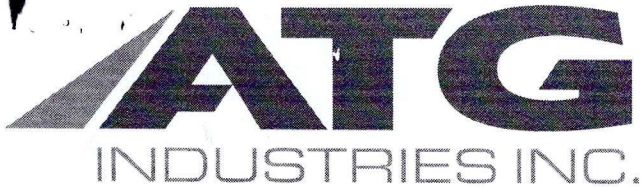
A041 quality management system
A042 dart notification by supplier
A043 retension of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit
www.dartaerospace.com for further explanation.

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A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 919253

Date: 17-Dec-19

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Kimberley Guerin
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
4 ea	Part: 647.1510 Upper Deflector Hard Black Anodize per MIL-A-8625F, Type III, Class2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0001-.0002" (1 - 2 mils) per drawing. Batch/Lot#: 120908 Job: 26570 PO: POHB045300		Rev: E Expiry Date: 10/20 Line: 3
14 ea	Part: 647.3917 Doubler Hard Black Anodize per MIL-A-8625F, Type III, Class2, .0005-.0045" (.5 - 4.5mils). Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0001-.0002" (1 - 2 mils) per drawing. Batch/Lot#: 120908 Job: 26572 PO: POHB045300		Rev: C2 Expiry Date: 10/20 Line: 4
15 ea	Part: 647.7812 Center Plate, Upper Hard Black Anodize per MIL-A-8625F, Type III, Class2, .0005-.0045" (.5 - 4.5mils) Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0006-.0009" (.6 - .9 mils) per drawing. Batch/Lot#: 120908 Job: 26573 PO: POHB045300		Rev: A Expiry Date: 10/20 Line: 5

RECEIVED

DEC 17 2019

DART AEROSPACE LTD.

Made in Canada.

RECEIVED

DEC 17 2019

DART AEROSPACE LTD.



A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 919253

Date: 17-Dec-19

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Kimberley Guerin
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via
		ATG Delivery
Quantity	Description	
	CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: <u>DEC 17 2019</u> Certified Signature: <u></u> Receiver Signature: _____ A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt. Made in Canada.	

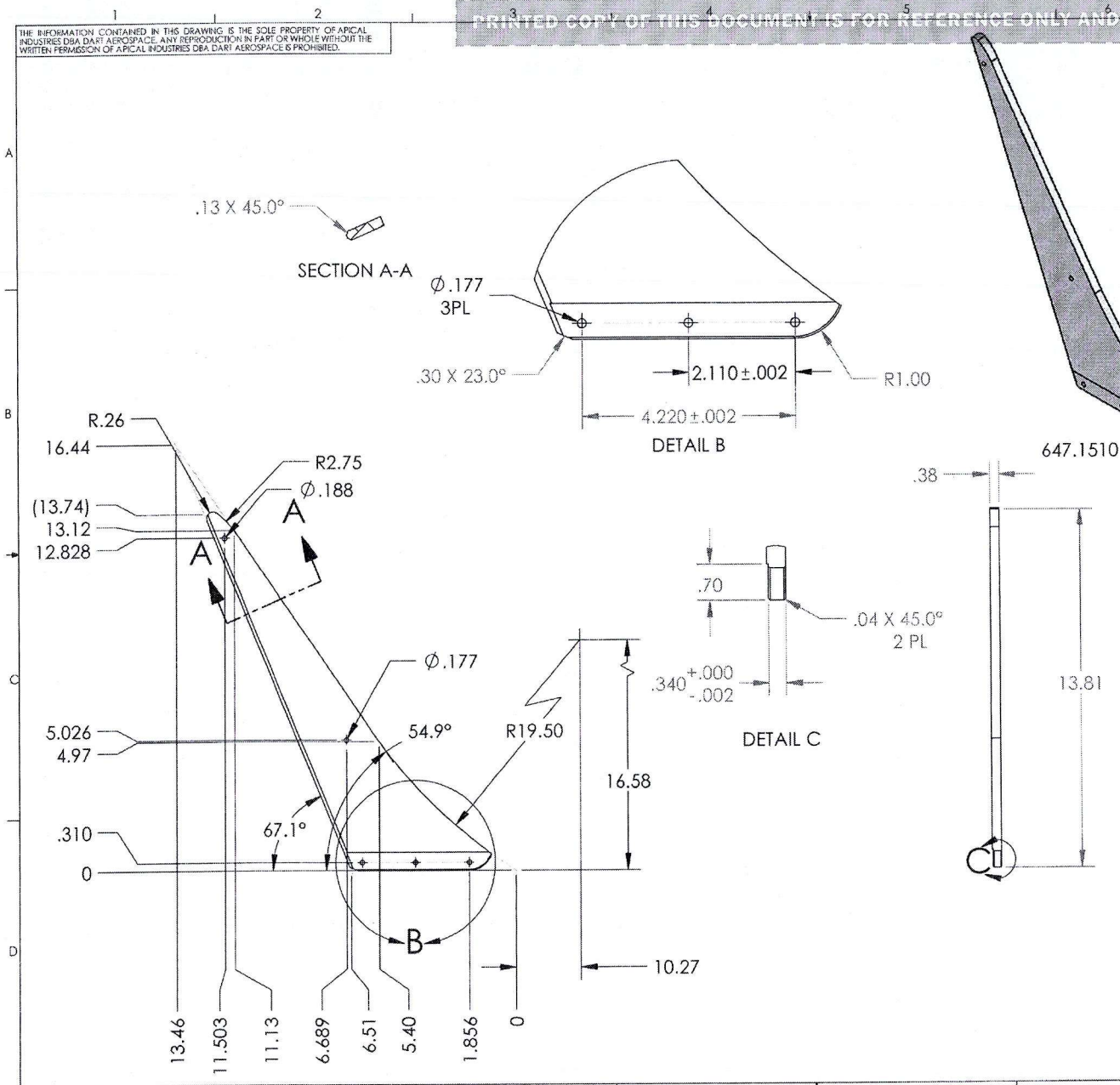
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF APICAL INDUSTRIES DBA DART AEROSPACE. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF APICAL INDUSTRIES DBA DART AEROSPACE IS PROHIBITED.

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REV		DESCRIPTION	DATE	APPROVED
LAST PROTOTYPE REVISION: P21				H/C
N/C	INITIAL RELEASE		06/10/09	P. BRAVO
A	INCORPORATED ECH 02960, 04676, 04743		11/17/14	P. BRAVO
B	INCORPORATED ECH 05301		02/26/16	P. BRAVO
C	INCORPORATED ECH 05344		03/15/16	P. BRAVO
D	INCORPORATED ECH 05551		11/01/16	P. BRAVO
E	INCORPORATED ECH 04320		06/01/19	P. BRAVO

NOTES:

- 1 MATERIAL: ALUMINUM 7075-T651 PER AMS-QQ-A-250/12
- 2 FINISH PER MPP-172 SECTION 2.1, 3.3 & 4.3, 1-2 MIL MAX
3. DEBURR AND BREAK ALL SHARP EDGES
4. IDENTIFY IAW MPP-120
- 5 APPLY F/N 5 AS REQUIRED TO ALL FAYING SURFACES OF F/N 2 & 3 UPON ASSY
- 6 MAKE FROM 647.1513



9	647.1515	UPPER DEFLECTOR		
7	647.1514	UPPER DEFLECTOR		
6	647.1513	UPPER DEFLECTOR		
A/R	5	601.2045	RTV, LOCTITE 598	
2	4	600.0523	RIVET	MS20470AD4-12
1	3	647.1512	BREAKAWAY TIP	
1	2	647.1511	LOWER DEFLECTOR	
1	1	647.1510	UPPER DEFLECTOR	
X		647.1501	LOWER DEFLECTOR ASSY	
1501	FIND #	PART #	DESCRIPTION	MATL SPEC.
PARTS LIST				
QTY		ORIGINAL DATE (M/D/Y)	16-10-09	
NEXT ASSY (S)		DRAWN BY	CHECKER	
647.1400		J. CARDEN	P. BRAVO	
		DRAWING APPROVAL	P. BRAVO	
		06/10/09		
		CONTRACT NO.		
		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:		
		2 PLACE DECIMALS ± .01		
		3 PLACE DECIMALS ± .005		
		ANGLES ± .5°		
		SIZE	CAGE CODE	DWG. NO.
		B	07M26	647.1500
		SCALE	NONE	SHEET 1 OF 8

DART 3030 ENTERPRISE CT., SUITE A
AEROSPACE VISTA, CA. 92081
APICAL INDUSTRIES INC. (760)-724-5300
DBA DART AEROSPACE

DEFLECTORS



SUBJECT:
WORK INSTRUCTION
PAINT COATINGS

DOCUMENT NO:
MPP-172
Rev. F
03/11/16

1.0 SCOPE

- A. This document defines the approved paint process(es) to be used in the preparation, priming, and top coatings of all applicable manufactured parts or products.
- B. MPP-186 Workmanship Standards Section 2.0 defines the visual acceptance criteria for painted parts and assemblies, as well as a Tape Test Procedure.

NOTE: Paint service provider, if required by customer flow-down requirements, shall be certified to perform specified standards and/or processes. See attached specification sheets for all detailed information regarding application processes.

2.0 ANODIZATION

- 2.1 HARD ANODIZE IAW MIL-A-8625 TYPE 3 CLASS 2, COLOR BLACK
- 2.2 HARD ANODIZE IAW MIL-A-8625 TYPE 2 CLASS 2, COLOR ALUM DYE BORDEAUX RL (RED)

3.0 PRETREATMENT

- 3.1 PRETREAT PR-148 ADHESION PROMOTER
- FOR USE ON ALUMINUM PRODUCTS IN CONJUNCTION WITH PRIMER NOTED IN SECTION 4.2
- 3.2 PRETREAT CARDINAL 4860-52 ACID ETCH WASH PRIMER (GREEN)
- FOR USE ON ALUMINUM, STEEL, AND STAINLESS STEEL PRODUCTS WITH PRIMER NOTED IN SECTION 4.3
- 3.3 PRETREAT CARDINAL 4860-4702 ACID ETCH WASH PRIMER (GRAY)
- FOR USE ON ALUMINUM AND STAINLESS STEEL PRODUCTS WITH PRIMER NOTED IN SECTION 4.3

4.0 PRIMER

- 4.1 DESOTO 515X349 IAW BMS 10-79 TYPE III CLASS A GRADE A
- 4.2 PRIMER IAW MIL-PRF-23377 TYPE I CLASS N
- 4.3 PRIMER CARDINAL 7760-4702 LOW VOC EPOXY PRIMER (LIGHT GRAY)
- FOR USE ON ALUMINUM, STEEL, AND STAINLESS STEEL PRODUCTS

John Chuprun

From: David Duval
Sent: Thursday, January 16, 2020 1:09 PM
To: Patrick Duval; John Chuprun
Subject: FW: CCK primer

From: Jacob Becker <jbecker@dartaero.com>
Sent: Thursday, January 16, 2020 1:08 PM
To: David Duval <dduval@dartaero.com>; Steven Drouin <sdrouin@dartaero.com>
Subject: RE: CCK primer

Hi David,

Per our conversation, it is acceptable to reference section 4.2 of MPP-172 **PRIMER IAW MIL-PRF-23377 TYPE I CLASS N** in place of section 4.3 for purposes of priming the cable cutter body.

Regards,

JACOB BECKER
Project/Sustaining Engineer

DART AEROSPACE
T 1 760 509-1639
M 1 760 691-9108
F 1 760 758-9612
1-800-556-4166
www.dartaerospace.com



From: David Duval
Sent: Thursday, January 16, 2020 8:59 AM
To: Jacob Becker <jbecker@dartaero.com>; Steven Drouin <sdrouin@dartaero.com>
Subject: CCK primer

Hi Jacob.

- We just receive part from a outsource supplier for the Anodize and Primer. They are 646.9710 body. They primed the bodies with the **PRIMER IAW MIL-PRF-23377 TYPE I CLASS N** as per MPP-172 4.2. instead of the **PRIMER CARDINAL 7760-4702 LOW VOC EPOXY PRIMER (LIGHT GRAY)** that is call on the dwg. Is this acceptable?

Thanks
David Duval